



Sheet 1 of 1

FORM PTO-1449  <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 826.1881	APPLICATION NO. <del>10/622,850</del> 10/622,850
	FIRST NAMED INVENTOR Yasushi SUGAYA, et al.	
	FILING DATE July 21, 2003	GROUP/ART UNIT 2828 3663

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>D</i>	AA	6,611,368	8/2003	Grant et al.	359	334	
<i>D</i>	AB	6,823,107	11/2004	Muro et al.	385	27	
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AM							

EXAMINER <i>Deandra Hughes</i>	DATE CONSIDERED <i>OCT 15, 2005</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	826.1881	10/622,580 <del>10/622,850</del>
	FIRST NAMED INVENTOR	
	Yasushi SUGAYA, et al.	
	FILING DATE	GROUP ART UNIT
	July 21, 2003	2828

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
<input checked="" type="checkbox"/>	AE	Search Report for corresponding European Appln. No. EP 03 01 6532 dated August 3, 2005.		X	

EXAMINER <i>Brandia Hughes</i>	DATE CONSIDERED <i>Oct 15, 2005</i>
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FORM PTO-1449  <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	ATTORNEY DOCKET NO. <b>826.1881</b>	APPLICATION NO. <b>10/622,580</b>
<b>LIST OF REFERENCES CITED BY APPLICANT</b>  <i>(Use several sheets if necessary)</i>	FIRST NAMED INVENTOR <b>Yasushi SUGAYA, et al.</b>	
	FILING DATE <b>July 21, 2003</b>	GROUP ART UNIT <b>3663</b>

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
<i>JA</i>	AG	2002-6349	1/9/2002	Japan	602F	1/35 Abstract only
<i>JD</i>	AH	2001-127711	5/11/2001	Japan	H04B	10/17 Abstract only
<i>JA</i>	AI	2003-110179	4/11/2003	Japan	H01S	3/30 Abstract only
	AJ					
	AK					
	AL					

### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL	AM	
	AN	
	AO	

EXAMINER <i>Grandia Hughes</i>	DATE CONSIDERED <i>OCT 15, 2005</i>
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PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

ATTORNEY DOCKET NO.

826.1881

APPLICATION NO.

~~10622850~~ 10/622,580

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Yasushi SUGAYA, et al.

FILING DATE

July 21, 2003

GROUP ART UNIT

~~2828~~ 3663

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG	1 018 666	July 2000	Europe 602F 1135	x		
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

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EXAMINER

DATE CONSIDERED

Oct. 15 2005

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 826.1881	APPLICATION NO. 10/622,580 10/622,850
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		FIRST NAMED INVENTOR Yasushi SUGAYA, et al.	
		FILING DATE July 21, 2003	GROUP/ART UNIT 2828- 3663

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EXAMINER <i>Deandra Hughes</i>	DATE CONSIDERED Oct. 15, 2005
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## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	826.1881	10/622,580 10/622,850
	FIRST NAMED INVENTOR	
	Yasushi SUGAYA, et al.	
	FILING DATE	GROUP ART UNIT
	July 21, 2003	2828- 3663

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						YES	NO
	AE	Search Report for corresponding European Appln. No. EP 03 01 6532 dated August 3, 2005.					

EXAMINER <i>Cynthia Hughes</i>	DATE CONSIDERED <i>Oct 15, 2005</i>
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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

826.1881

Sheet 1 of 1

APPLICATION NO.

10/622,520  
10/622,850

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Yasushi SUGAYA, et al.

FILING DATE

July 21, 2003

GROUP ART UNIT

2020 3663

## U.S. PATENT DOCUMENTS

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	AG	1 018 666	July 2000	Europe			
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	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

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EXAMINER

*Shanda Hughes*

DATE CONSIDERED

Oct 15, 2005

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